



PATENT  
Customer No. 22,852  
Attorney Docket No. 06720.0069-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Yea-Shuan HUANG et al. ) Group Art Unit: 2621  
)  
Application No.: 09/935,683 ) Examiner: Brian Q. Le  
)  
)  
Filed: August 24, 2001 )  
) Confirmation No.: 3371  
For: APPARATUS AND METHODS )  
FOR PATTERN RECOGNITION )  
BASED ON TRANSFORM )  
AGGREGATION )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed concurrently with a Request for Continued Examination in the above-referenced application.

Copies of the listed non-patent literature documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.


Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: February 6, 2006

By:   
Nathan A. Sloan  
Reg. No. 56,249

Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number

09/935,683

Filing Date

August 24, 2001

First Named Inventor

Yea-Shuan HUANG

Art Unit

2621

Examiner Name

Brian Q. Le

Attorney Docket Number

06720.0069-00

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,974,521	10-26-1999	Akerib	
		US-5,930,380	07-27-1999	Kashi et al.	
		US-5,893,058	04-06-1999	Kosaka	
		US-5,745,873	04-28-1998	Braida et al.	
		US-5,565,352	10-15-1996	Hochstrasser et al.	
		US-			
		US-			

**Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		L. XU et al., "Methods of Combining Multiple Classifiers and Their Applications to Handwriting Recognition," IEEE Transactions on Systems, Man, and Cybernetics, Volume 22, Number 3, May/June 1992	
		Y.S. HUANG et al., "A Method of Combining Multiple Experts for the Recognition of Unconstrained Handwritten Numerals", IEEE Transaction on Pattern Analysis and Machine Intelligence, Vol. 17, Number 1, Jan. 1995.	
		F.F. SOULIE et al., "Multi-Modular Neural Network Architectures: Applications, in Optical Character and Human Face Recognition", Int. Journal of Pattern Recognition and Artificial Intelligence, Vol. 7, Number 4, pp. 721-755, Aug. 1993.	

Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.